

PENNIE & EDMONDS LLP  
COUNSELLORS AT LAW  
1667 K Street, N.W.  
Washington, D.C. 20006

ATTORNEY DOCKET NO. 9046-059-999

Date: July 14, 2003

Mail Stop PATENT APPLICATION

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The following utility patent application is enclosed for filing:

Applicant(s): **Zhaowei LIU; Zhiyong GUO;  
Christina MAYE; Kevin R.  
GUTSHALL**

Unexecuted

Title of Invention: **SYSTEM AND METHOD FOR DETERMINING KNOWN DNA VARIANTS  
WITH TEMPERATURE GRADIENT ELECTROPHORESIS**

**PATENT APPLICATION FEE VALUE**

TYPE	NO. FILED	LESS	EXTRA	EXTRA RATE	FEE
Total Claims	26	- 20	6	\$18.00 each	\$ 108
Independent	3	- 3	0	\$84.00 each	\$ 0
Minimum Fee					\$ 750
Multiple Dependency Fee					\$ 0
If Applicable (\$280.00)					\$ 0
<b>Total</b>					\$ 858
Applicant qualifies for the 50% Reduction for Independent Inventor, Nonprofit Organization or Small Business Concern					\$ 0
<b>Total Filing Fee</b>					\$ 858

- ☐ **DO NOT PUBLISH.** I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).
- ☒ Priority of Provisional Application Nos. 60/395,614 filed on July 15, 2002 and 60/386,006, filed July 16, 2002 is claimed under 35 U.S.C. § 119(e). The present application is also a continuation of U.S. Application No. 10/287,826, filed November 5, 2002, which claims priority to international application no. PCT/US01/274401, filed September 4, 2001, which claims priority to U.S. Provisional Application No. 60/229,302, filed September 1, 2000.
- ☐ The certified copy of the priority application has been filed in application no. filed on .
- ☐ Amend the specification by inserting before the first line the following sentence: This is a continuation-in-part of application no. filed on .

Please charge the required fee to Pennie & Edmonds LLP Deposit Account 16-1150. A copy of this sheet is enclosed.

Respectfully submitted,

Julius C. Fister  
For Victor N. Balancia  
PENNIE & EDMONDS LLP

Reg No. 46,702  
Reg. No. 31,231

Enclosures